

Top Facilities with Largest Total On-site and Off-site Releases, 1998
 PETROLEUM BULK TERMINALS - SIC CODE 5171

On-site Land Releases															Off-site Releases	Total On- and Off-site Releases
Rank	Facility	County	State	Total Forms	Total Air Emissions	Surface Water Discharges	Underground Injection		RCRA	Other Landfills	Land Treatment	Surface Impoundments	Other Disposal	Total On-site Releases	Off-site to Disposal	
							Class I Wells	Class II-V Wells	Subtitle C Landfills							
1	OGDEN AVIATION FUELING CO. INC.	ARLINGTON	VA	12	970	111,760	0	0	0	0	0	0	0	112,730	0	112,730
2	KOCH PETROLEUM GROUP L.P.	NEW HANOVER	NC	11	106,832	6	0	0	0	0	0	0	0	106,838	0	106,838
3	NORTHEAST PETROLEUM NEW HAVEN TERMINAL	NEW HAVEN	CT	10	80,223	0	0	0	0	0	0	0	0	80,223	22,207	102,430
4	MOTIVA SEWAREN TERMINAL	MIDDLESEX	NJ	7	85,215	23	0	0	0	0	0	0	0	85,238	1,252	86,490
5	EQUILON CARSON TERMINAL	LOS ANGELES	CA	18	64,385	10	0	0	0	0	0	0	0	64,395	2,070	66,465
6	CLARK REFINING & MARKETING INC.	LAKE	IN	8	61,300	0	0	0	0	0	0	0	0	61,300	0	61,300
7	PHILLIPS PIPE LINE CO. - DENVER TERMINAL	ADAMS	CO	10	19,940	515	0	0	0	0	10	0	34,380	54,845	0	54,845
8	CITGO PETROLEUM CORP.	LAKE	IN	9	53,787	0	0	0	0	0	0	0	0	53,787	769	54,556
9	AMOCO PIPELINE CO. BEAUMONT TERMINAL	JEFFERSON	TX	8	52,020	0	0	0	0	0	0	0	0	52,020	0	52,020
10	PHILLIPS PIPE LINE CO. - PASADENA TERMINAL	HARRIS	TX	9	50,300	770	0	0	0	0	0	0	0	51,070	0	51,070
11	GULF OIL LTD. PTNR. NEW HAVEN TERMINAL	NEW HAVEN	CT	8	46,795	40	0	0	0	0	0	0	0	46,835	3,000	49,835
12	CLARK REFINING & MARKETING INC.	WAYNE	MI	7	48,100	0	0	0	0	0	0	0	0	48,100	0	48,100
13	NORTHVILLE INDS. CORP.	UNION	NJ	7	47,704	0	0	0	0	0	0	0	0	47,704	0	47,704
14	MOBIL OIL EAST PROVIDENCE TERMINAL	PROVIDENCE	RI	6	18,881	30	0	0	0	0	0	0	0	18,911	27,591	46,502
15	GULF OIL LTD. PTNR. CHELSEA TERMINAL	SUFFOLK	MA	8	41,098	40	0	0	0	0	0	0	0	41,138	4,137	45,275
16	PHILLIPS PIPE LINE CO. EAST ST. LOUIS TERMINAL	ST CLAIR	IL	7	41,954	35	0	0	0	0	0	0	1,600	43,589	0	43,589
17	MOBIL OIL SPRINGFIELD TERMINAL	HAMPDEN	MA	6	13,723	0	0	0	0	0	0	0	0	13,723	28,311	42,034
18	TIDEWATER TERMINAL CO. SNAKE RIVER TERMINAL	FRANKLIN	WA	12	24,585	0	0	0	0	0	0	0	7,063	31,648	10,072	41,720
19	GLOBAL PETROLEUM CORP.	SUFFOLK	MA	7	40,608	328	0	0	0	0	0	0	0	40,936	0	40,936
20	ARCO PRODS. CO. HATHAWAY TERMINAL	LOS ANGELES	CA	8	40,888	0	0	0	0	0	0	0	0	40,888	0	40,888
21	GULF OIL LTD. PTNR., SOUTH PORTLAND TERMINAL	CUMBERLAND	ME	8	24,427	0	0	0	0	0	0	0	0	24,427	15,664	40,091
22	GLOBAL REVCO TERMINAL L.L.C.	SUFFOLK	MA	7	30,220	8,801	0	0	0	0	0	0	0	39,021	0	39,021
23	CARLOS R. LEFFLER INC.TUCKERTON FACILITY	BERKS	PA	8	38,136	0	0	0	0	0	0	0	0	38,136	0	38,136
24	COASTAL FUELS MARKETING INC. - PORT EVERGLADES TERMINAL	BROWARD	FL	13	36,870	0	0	0	0	0	0	0	1,035	37,905	0	37,905
25	TOSCO DISTRIBUTION WEST HONOLULU TERMINAL	HONOLULU	HI	9	37,140	0	0	0	0	0	0	0	0	37,140	0	37,140

Note: On-site Releases from Section 5 of Form R. **Off-site Releases** are from Section 6 (transfers off-site to disposal) of Form R.
Off-site Releases include metals and metal compounds transferred off-site for solidification/stabilization and for wastewater treatment, including to POTWs.

Users of TRI information should be aware that TRI data reflect releases and other waste management of chemicals, not exposures of the public to those chemicals. Release estimates alone are not sufficient to determine exposure or to calculate potential adverse effects on human health and the environment. TRI data, in conjunction with other information, can be used as a starting point in evaluating exposures that may result from release and other waste management activities which involve toxic chemicals.